

## Summary

### **Insulating element from mineral fibers for shipbuilding**

- 5 Insulating element from mineral fibers for shipbuilding with an insulating element in form of a plate or roll felt for shipbuilding the composition of the mineral fibers of the insulating element points an alkali/alkaline-earth mass ratio of the fiber structure of the insulating element is determined by an average geometrical fiber diameter of  $\leq 4 \mu\text{m}$  and a surface weight of 0,8 through 4,3  $\text{kg/m}^2$  and a binding agent portion above 0,5 until 4 weight %.